

03-07000

Receipt

PATENT  
99483

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                          |   |                              |
|--------------------------|---|------------------------------|
| Art Unit: 2748           | : | Title: VOICE RECOGNITION FOR |
| In re application of:    | : | FILTERING AND ANNOUNCING     |
| Zellner et al.           | : | MESSAGE                      |
| Serial No.: 09/471,315   | : |                              |
| Filed: December 23, 1999 | : | Group: 2700                  |

REQUEST FOR CORRECTED FILING RECEIPT

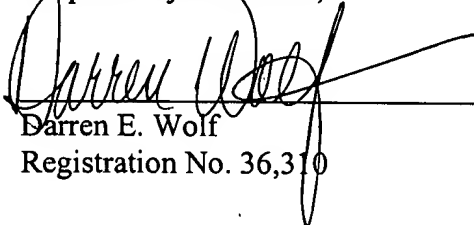
March 6, 2000

U.S. Patent and Trademark Office  
Application Processing Division  
Customer Correction Branch  
Washington, DC 20231

Sir:

A filing receipt for the above-referenced application has been received and should be corrected as follows: (1) five drawings were submitted, and (2) the third named inventor's name is Robert T. Moton Jr. (the filing receipt inserted an "R" between the first "O" and the "T"). A copy of the transmittal papers, return post card, and first page of application are enclosed to support those changes. Also enclosed is a copy of the Filing Receipt marked with the corrections. A corrected Filing Receipt is respectfully requested.

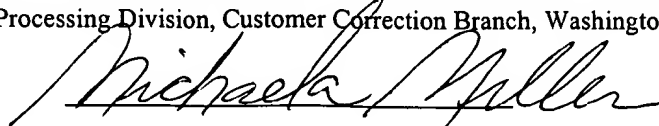
Respectfully submitted,

  
\_\_\_\_\_  
Darren E. Wolf  
Registration No. 36,310

KIRKPATRICK & LOCKHART LLP  
1500 Oliver Building  
Pittsburgh, Pennsylvania 15222-2312  
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"Express Mail" mailing label number EE43214778545  
Date of Deposit March 6, 2000

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Application Processing Division, Customer Correction Branch, Washington, DC 20231



FILING RECEIPT

MAIL DATE CANCELLED  
MAR 07 2000



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
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Washington, D.C. 20231

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTORNEY DOCKET NO. | DRWGS   | TOT CL | IND CL |
|--------------------|-------------|--------------|---------------|---------------------|---------|--------|--------|
| 09/471,315         | 12/23/99    | 2748         | \$868.00      | 99483               | 7X<br>5 | 26     | 3      |

DARREN E WOLF  
KIRKPATRICK & LOCKHART LLP  
HENRY W OLIVER BUILDING  
535 SMITHFIELD STREET  
PITTSBURGH PA 15222-2312

MAIL DATE CANCELLED  
MAR 06 2000

Receipt is acknowledged of this nonprovisional Patent Application. ~~ADDITIONAL~~ considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) SAMUEL N. ZELLNER, RESIDENCE NOT PROVIDED; MARK J. ENZMANN, RESIDENCE NOT PROVIDED; ROBERT T. MORTON JR., RESIDENCE NOT PROVIDED.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 02/16/00

TITLE  
VOICE RECOGNITION FOR FILTERING AND ANNOUNCING MESSAGE

PRELIMINARY CLASS: 379

RECEIVED

FEB 22 2000

KIRKPATRICK & LOCKHART LLP

DATA ENTRY BY: WASHINGTON, KAREN TEAM: 01 DATE: 02/16/00

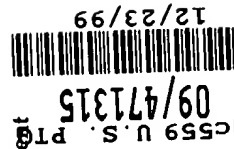
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(See reverse for new important information)



S.N. 99483 Docket No. 99483  
Title Voice Recognition for  
Filtering and Answering  
The PTO acknowledges, and has stamped hereon,  
the date of receipt of the below items, which were  
mailed 12/23/99

- ☒ New Pat. Appl. Trans. (95)  
☒ Initial Letter (fee) (2x)  
☐ PCT Request and fee calc. sheet  
☒ Specification  
☒ 3 sheets of informal drawings  
☐ 1 sheet of formal drawings  
☐ Dec. & POA  
☐ Oath/App. of Agent  
☐ Ver. Statement Cl. Sm. Ent. Status  
☐ Assignment  
☐ Amendment  
☐ Amendment Transmittal (2x)  
☐ Declaration(s)  
☐ Affidavit(s)  
☒ Information Disclosure Statement  
☒ Form PTO 1449  
☐ References  
☐ Priority claim  
☐ Priority document  
☐ Notice of Appeal  
☐ Issue Fee  
☐ PTO Forms 85(b) and (c)  
☒ check



Dew (Express Mail)



VOICE RECOGNITION FOR FILED AND ANNOUNCING MESSAGE

Inventors: Samuel N. Zellner, Mark J. Enzmann, Robert T. Moton Jr.

CROSS REFERENCE TO RELATED APPLICATIONS

(Not Applicable)

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

(Not Applicable)

BACKGROUND OF THE INVENTION

Field of the Invention

The present invention broadly relates to systems for telephone caller identification, and more particularly, to a system and method to identify a telephone caller by performing voice recognition on the callee identification information spoken by the caller.

Description of the Related Art

Telephone communication has seen a phenomenal growth since its inception because of its extreme usefulness in today's world. It is hard, and almost impossible, to conceive a world without telephones. Telephones have almost become an integral part of a civilized society. However, the advances in telephony have brought with them some undesirable consequences. For example, when a called party (or "callee") does not wish to speak with a particular person or persons, any calls from these calling parties (or "callers") will be perceived by the callee as a major source of disturbance and annoyance. The callee may not wish to accept a telephone call from a particular caller for a variety of reasons, such as, callee's preoccupation with an important task, callee's desire for privacy, the caller is a telemarketer, etc.

The callee may thus wish to selectively receive a call based on the prior determination of the identity of the caller. In other words, the called party may prefer to determine who the caller

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MAR 06 2000

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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 99483

First Inventor or Application Identifier Samuel N. Zellner

Title VOICE RECOGNITION FOR FILTERING

Express Mail Label No. EE432146113US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 24]  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
4. Oath or Declaration [Total Pages 1]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \* Small Entity Statement filed in prior application, Status still proper and desired  
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other:

NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name Darren E. Wolf

Address Kirkpatrick & Lockhart LLP  
Henry W. Oliver Building, 535 Smithfield Street

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Country USA Telephone (412) 355-6281 Fax (412) 355-6501

Name (Print/Type) Darren E. Wolf Registration No. (Attorney/Agent) 36,310

Signature [Signature] Date DEC 23, 1999

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Bib Data Sheet


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|---|---|------------------------------|---|-------------------------------------|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/471,315  | <b>FILING DATE</b><br>12/23/1999<br><b>RULE</b> -   | <b>CLASS</b><br>379          | <b>GROUP ART UNIT</b><br>2748   | <b>ATTORNEY DOCKET NO.</b><br>99483 |                                |
| <b>APPLICANTS</b><br>SAMUEL N. ZELLNER, RESIDENCE, ;<br>MARK J. ENZMANN, RESIDENCE, ;<br>ROBERT T. MOTON JR., RESIDENCE, ;  |   |                              |   |                                     |                                |
| <b>** CONTINUING DATA *****</b><br><i>NONE</i> <i>OA</i>  |   |                              |   |                                     |                                |
| <b>** FOREIGN APPLICATIONS *****</b><br><i>NONE</i> <i>OA</i>   |   |                              |   |                                     |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE</b><br><b>GRANTED ** 02/16/2000</b> <i>OA</i>  |   |                              |   |                                     |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature Initials |   | <b>STATE OR COUNTRY</b><br>- | <b>SHEETS DRAWING</b><br>5  | <b>TOTAL CLAIMS</b><br>26           | <b>INDEPENDENT CLAIMS</b><br>3 |
| <b>ADDRESS</b><br>DARREN E WOLF<br>KIRKPATRICK & LOCKHART LLP<br>HENRY W OLIVER BUILDING<br>535 SMITHFIELD STREET<br>PITTSBURGH, PA 15222312  |   |                              |   |                                     |                                |
| <b>TITLE</b><br>VOICE RECOGNITION FOR FILTERING AND ANNOUNCING MESSAGE  |   |                              |   |                                     |                                |
| <b>FILING FEE RECEIVED</b><br>868   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                              | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                     |                                |